



Attorney Docket No.: 56162.000485 (GV 285)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

POWER SPECTRAL DENSITY MASKS FOR IMPROVED SPECTRAL COMPATIBILITY

the specification of which: ☐ is attached hereto.
☒ was filed on: **November 18, 2003**
as United States Application No.: **10/714,655**
or PCT International Application No.: _____
and was amended on: _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Application Number	Country	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>
				Yes <input type="checkbox"/>	No <input type="checkbox"/>
				Yes <input type="checkbox"/>	No <input type="checkbox"/>

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing (day, month, year)
60/491,268	31 July 2003
60/426,796	18 November 18 2002

Prior United States Application(s)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

And I hereby appoint, both jointly and severally, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the Hunton & Williams LLP attorneys and agents associated with **CUSTOMER NUMBER 21967**.

All correspondence and telephone communications should be addressed to:

**CUSTOMER NUMBER
21967**

corresponding to the law firm of Hunton & Williams LLP; Intellectual Property Department; 1900 K Street, N.W.; Suite 1200; Washington, DC 20006-1109; telephone number (202) 955-1500; facsimile number (202) 778-2201.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made

HUNTON & WILLIAMS LLP
Intellectual Property Department
1900 K Street, N.W.
Suite 1200
Washington, DC 20006-1109
(202) 955-1500 (telephone); (202) 778-2201 (facsimile)

are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Signature _____ Date _____
Given Name (first and middle (if any)) **Patrick** Family Name or Surname **DUVAUT**
Citizenship: **France**
Residence: **48 Madison Court, Tinton Falls, NJ 07712**
Mailing Address: **48 Madison Court, Tinton Falls, NJ 07712**

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Signature _____ Date _____
Given Name (first and middle (if any)) **Ehud** Family Name or Surname **LANGBERG**
Citizenship: **USA**
Residence: **44 Meadows Lane, Wayside, NJ 07712**
Mailing Address: **44 Meadows Lane, Wayside, NJ 07712**

NAME OF THIRD INVENTOR:

☐ A petition has been filed for this unsigned inventor

Signature _____ Date _____
Given Name (first and middle (if any)) **Lujing** Family Name or Surname **CAI**
Citizenship: **USA**
Residence: **517 Imbrie Place, Morganville, NJ 07751**
Mailing Address: **517 Imbrie Place, Morganville, NJ 07751**

NAME OF FOURTH INVENTOR:

☐ A petition has been filed for this unsigned inventor

Signature _____ Date _____
Given Name (first and middle (if any)) **Laurent** Family Name or Surname **PIERRUGUES**
Citizenship: **France**
Residence: **48 Madison Court, Tinton Falls, NJ 07712**
Mailing Address: **48 Madison Court, Tinton Falls, NJ 07712**

NAME OF FIFTH INVENTOR:☐ A petition has been filed for this unsigned inventor

Signature _____ Date _____

Given Name (first and middle (if any)) **William** Family Name or Surname **SCHOLTZ**Citizenship: **USA**Residence: **734 Navesink River Road, Red Bank, NJ 07701**Mailing Address: **734 Navesink River Road, Red Bank, NJ 07701****NAME OF SIXTH INVENTOR:**☐ A petition has been filed for this unsigned inventorSignature *O. Moreno* Date April 8th 2004Given Name (first and middle (if any)) **Oliver** Family Name or Surname **MORENO**Citizenship: **France**Residence: **18 Rue de L'Eure, 75014 Paris, France**Mailing Address: **18 Rue de L'Eure, 75014 Paris, France****NAME OF SEVENTH INVENTOR:**☐ A petition has been filed for this unsigned inventor

Signature _____ Date _____

Given Name (first and middle (if any)) **Feng** Family Name or Surname **OUYANG**Citizenship: **USA**Residence: **10 Cottonwood Lane, Holmdel, NJ 07733**Mailing Address: **10 Cottonwood Lane, Holmdel, NJ 07733**



Attorney Docket No.: 56162.000485 (GV 285)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

POWER SPECTRAL DENSITY MASKS FOR IMPROVED SPECTRAL COMPATIBILITY

the specification of which: ☐ is attached hereto.
☒ was filed on: November 18, 2003
as United States Application No.: 10/714,655
or PCT International Application No.: _____
and was amended on: _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Application Number	Country	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>
				Yes <input type="checkbox"/>	No <input type="checkbox"/>
				Yes <input type="checkbox"/>	No <input type="checkbox"/>

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing (day, month, year)
60/491,268	31 July 2003
60/426,796	18 November 18 2002

Prior United States Application(s)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

And I hereby appoint, both jointly and severally, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the Hunton & Williams LLP attorneys and agents associated with **CUSTOMER NUMBER 21967**.

All correspondence and telephone communications should be addressed to:

CUSTOMER NUMBER 21967

corresponding to the law firm of Hunton & Williams LLP; Intellectual Property Department; 1900 K Street, N.W.; Suite 1200; Washington, DC 20006-1109; telephone number (202) 955-1500; facsimile number (202) 778-2201.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made

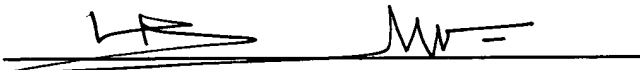
HUNTON & WILLIAMS LLP
Intellectual Property Department
1900 K Street, N.W.
Suite 1200
Washington, DC 20006-1109
(202) 955-1500 (telephone); (202) 778-2201 (facsimile)

are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Signature



Date

08/09/2014

Given Name

(first and middle (if any))

Patrick

Family Name

or Surname

DUVAUT

Citizenship:

France

Residence:

48 Madison Court, Tinton Falls, NJ 07712

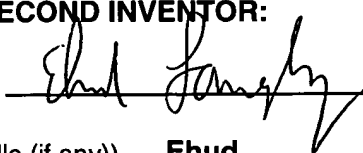
Mailing Address:

48 Madison Court, Tinton Falls, NJ 07712

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Signature



Date

3/11/04

Given Name

(first and middle (if any))

Ehud

Family Name

or Surname

LANGBERG

Citizenship:

USA

Residence:

44 Meadows Lane, Wayside, NJ 07712

Mailing Address:

44 Meadows Lane, Wayside, NJ 07712

NAME OF THIRD INVENTOR:

☐ A petition has been filed for this unsigned inventor

Signature



Date

Given Name

(first and middle (if any))

Lujing

Family Name

or Surname

CAI

Citizenship:

USA

Residence:

517 Imbrie Place, Morganville, NJ 07751

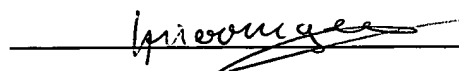
Mailing Address:

517 Imbrie Place, Morganville, NJ 07751

NAME OF FOURTH INVENTOR:

☐ A petition has been filed for this unsigned inventor

Signature



Date

03/03/04

Given Name

(first and middle (if any))

Laurent

Family Name

or Surname

PIERRUGUES

Citizenship:

France

Residence:

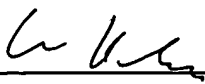
48 Madison Court, Tinton Falls, NJ 07712

Mailing Address:

48 Madison Court, Tinton Falls, NJ 07712

NAME OF FIFTH INVENTOR:☐ A petition has been filed for this unsigned inventor

Signature



Date

3/11/04

Given Name

(first and middle (if any))

William

Family Name

or Surname

SCHOLTZ

Citizenship:

USA

Residence:

734 Navesink River Road, Red Bank, NJ 07701

Mailing Address:

734 Navesink River Road, Red Bank, NJ 07701

NAME OF SIXTH INVENTOR:☐ A petition has been filed for this unsigned inventor

Signature

Date

Given Name

(first and middle (if any))

Oliver

Family Name

or Surname

MORENO

Citizenship:

France

Residence:

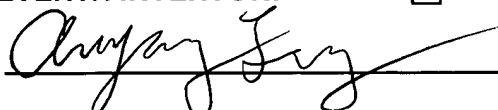
53-B Southbrook Drive, Eatontown, NJ 07724

Mailing Address:

53-B Southbrook Drive, Eatontown, NJ 07724

NAME OF SEVENTH INVENTOR:☐ A petition has been filed for this unsigned inventor

Signature



Date

3/11/04

Given Name

(first and middle (if any))

Feng

Family Name

or Surname

OUYANG

Citizenship:

USA

Residence:

10 Cottonwood Lane, Holmdel, NJ 07733

Mailing Address:

10 Cottonwood Lane, Holmdel, NJ 07733